

Amendments to the Claims:

1. (currently amended) Process for a hot repair of a refractory lining in a metallurgical vessel by throwing a sack including a non-basic Non-basic refractory batch for making repairs on hot refractory surfaces which batch consisting of:

~~t.1~~ 65-90 M-% non-basic refractory material with a grain-size fraction of < 15 mm, and
~~t.2.1~~ 10 - 35 M-% of a combination of at least one phosphatic and at least one silicatic component, or ~~t.2.2~~ 10 - 35 M-% of a combination of at least one C-containing component and at least one silicatic component, as well as ~~t.2.3~~ 0 to < 2 M-% of micro-silica; and ~~t.2.4~~ 0 to < 4 M-% of oil, wherein at least one of the phosphatic and silicatic components forms a molten phase at temperatures > 500° C,

in dry form on a damaged site so that the sack splits and the batch gets in contact with the refractory lining.

2. (currently amended) Batch Process according to Claim 1, with the proportion of the non-basic refractory material between 67 and 84 M-%.

3. (currently amended) Batch Process according to Claim 1, with the proportion of the non-basic refractory material between 70 and 80 M-%.

4. (canceled)

5. (currently amended) Batch Process according to Claim 1 with the proportion of the silicatic component between 2 and 23 M-%.
6. (currently amended) Batch Process according to Claim 1, with the proportion of the silicatic component > = 5 M-%.
7. (currently amended) Batch Process according to Claim 1, whose wherein the silicatic component is present in a grain-size fraction < 0.3mm.
8. (currently amended) Batch Process according to Claim 1, whose wherein the silicatic component includes at least one of the following components: calcium silicate, sodium silicate, aluminum silicate, boron silicate.
9. (currently amended) Batch Process according to Claim 1, in which wherein the components of the batch are proportioned in relation to each other so that the batch forms at least 15 M-% of a molten phase at an application temperature.
10. (currently amended) Batch Process according to Claim 1, in which wherein the components of the batch are proportioned in relation to each other such that the batch forms at least 20 M-% of a molten phase at an application temperature.
11. (currently amended) Batch Process according to Claim 1, whose wherein the non-basic

refractory material includes at least one of the following components: sinter alumina, high-grade corundum, standard corundum, MA- spinel, bauxite, andalusite, mullite, zirconium corundum, zirconium mullite, kaolin, clay.

12. (currently amended) Batch Process according to Claim 1, whose with the proportion of the phosphatic component is present in a proportion <11 M-%.

13. (currently amended) Batch Process according to Claim 1, whose wherein the C-containing component consists at least partly of one of the following components: pitch, tar, resin.

14. (currently amended) Batch Process according to Claim 1, where with the proportion of the C-containing component is <13 M-%.

15-16. (canceled)

17. (currently amended) Batch Process according to Claim 1, in which wherein the total quantity of phosphatic and silicatic components, per criterion 1.21 is 20 - 28 M-%.

18. (currently amended) Batch Process according to Claim 1, in which wherein the total quantity of C-containing and silicatic components; per criterion 1.2.2; is 12 - 18 M-%.

19-20. (canceled)